

Sheet 1 of 2

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1572.1226	APPLICATION NO. 10/646,864
		FIRST NAMED INVENTOR Nam-il CHO, et al.	
		FILING DATE August 25, 2003	GROUP ART UNIT 3632

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
AK	AB	2-58783	4/1990	Japan		X	Yes
	AC	61-196314	8/1986	Japan		X	Yes
	AD	61-99874	5/1986	Japan		X	Yes
	AE	61-99873	5/1986	Japan		X	Yes
	AF	62-96681	5/1987	Japan		X	Yes
	AG	6-4778	1/1994	Japan		X	Yes
	AH	04-81182	3/1992	Japan		X	Yes
	AI	05-66715	9/1993	Japan		X	Yes
	AJ	05-36423	5/1993	Japan		X	Yes
	AK	5-188865	7/1993	Japan		X	Yes
✓	AL	04-33073	3/1992	Japan		X	Yes

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
	AM			

EXAMINER <i>Anita KINEZ</i>	DATE CONSIDERED <i>2-27-07</i>
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AK	AB	03-2381	1/1991	Japan		X	Yes
	AC	03-29800	3/1991	Japan		X	Yes
	AD	03-114875	11/1991	Japan		X	Yes
	AE	03-113423	11/1991	Japan		X	Yes
	AF	02-215408	8/1990	Japan		X	Yes
	AG	62-96682	6/1987	Japan		X	Yes
	AH	62-239677	10/1987	Japan		X	Yes
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

	AM			
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	AB						
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	AD						
	AE						
	AF						

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		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ENGLISH ABSTRACT
AK	AG	6-118880	4/28/94	Japan			X
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

	AM			
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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AK	AA	2041370	05/01/1936	Vear Pottorff Victor			
	AB	2628142	02/01/1953	Ema Dubach Lena			
	AC	2890010	06/01/1959	Barkheimer, Donald I			
	AD	3788587	01/01/1974	Stemmler, Hansjorg			
	AE	4113215	09/12/1978	Stapleton			
	AF	4166522	09/01/1979	Bourcier de Carbon, Christian			
	AG	4235405	11/01/1980	Carey, Alexander			
	AH	4329800	05/01/1982	Shuman, Bernard E.			
	AI	4339104	07/01/1982	Weidman, Marilyn V.			
	AJ	4395010	07/01/1983	Helgeland et al.			
	AK	4438458	03/20/1984	Münscher			
	AL	4447031	05/08/1984	Souder, Jr. et al.			
	AM	4669694	06/02/1987	Malick			
	AN	4690362	09/01/1987	Helgeland, Olav			
	AO	4691886	09/08/1997	Wedling et al.			
	AP	4729533	03/08/1998	Hillary et al.			
	AQ	4768744	09/06/1988	Leeds et al.			
↓	AR	4777750	10/01/1998	Garfinkle, Benjamin L.			

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AK	BA	4834329	05/30/1989	Delapp			
	BB	4846434	07/11/1998	Krogsrud			
	BC	4859092	08/22/1989	Makita			
	BD	4864601	09/05/1989	Berry			
	BE	4924931	05/15/1990	Miller			
	BF	4989813	02/05/1991	Kim et al.			
	BG	5012852	05/01/1991	Blackhurst, Michael L.			
	BH	5088676	02/01/1992	Orchard et al.			
	BI	5102084	04/07/1992	Park			
	BJ	5107402	04/21/1992	Malgouires			
	BK	5112019	05/01/1992	Melzler et al.			
	BL	5144290	09/01/1992	Honda et al.			
	BM	5163652	11/01/1992	King, Paul F.			
	BN	5206790	04/27/1993	Thomas et al.			
	BO	5335142	08/01/1994	Anderson, William J.			
	BP	5383138	01/17/1995	Motoyama et al.			
	BQ	5422951	06/01/1995	Takahashi et al.			
↓	BR	5437236	08/01/1995	Zeiner, Harold R.			

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AK	CA	5751548	05/01/1998	Hall et al.			
	CB	5758849	06/01/1998	Bui et al.			
	CC	5771152	06/23/1998	Crompton et al.			
	CD	5812368	09/22/1998	Chen et al.			
	CE	5835342	11/01/1998	Hunte			
	CF	5876008	03/01/1999	Sweere et al.			
	CG	5911523	06/01/1999	Burchart, John Lewis			
	CH	5924665	07/20/1999	Sweere et al.			
	CI	5941493	08/01/1999	Cheng, Yung-Long			
	CJ	5975472	11/01/1999	Hung, Chin-jui			
	CK	5992809	11/01/1999	Sweere et al.			
	CL	5997493	12/01/1999	Young, David Ernest			
	CM	6012693	01/01/2000	Voeller et al.			
	CN	6015120	01/18/2000	Sweere et al.			
	CO	6018847	02/01/2000	Lu			
	CP	6031714	02/29/2000	Ma			
	CQ	6062148	02/01/2000	Hodge, et al			
✓	CR	6064373	05/16/2000	Ditzik			

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AK	DA	6081420	06/01/2000	Kim et al.			
	DB	6113046	09/05/2000	Wang			
	DC	6116690	09/01/2000	Larson, John E.			
	DD	6134103	10/01/2000	Ghanma, Tony			
	DE	6164611	12/01/2000	Kuhnke, Gerald A.			
	DF	6168124	01/01/2005	Matsuoka et al.			
	DG	6189842	02/20/2001	Bergeron Gull et al.			
	DH	6189849	02/01/2001	Sweere et al.			
	DI	6189850	02/01/2005	Liao et al.			
	DJ	6233138	05/01/2005	Osgood			
	DK	6266794	09/01/2001	Harbin, Bradley			
	DL	6270047	08/01/2001	Hudson, Randy			
	DM	6288891	09/01/2005	Hasegawa et al.			
	DN	6326955	12/04/2001	Ditzik			
	DO	6347433	02/19/2002	Novin et al.			
	DP	6352226	03/01/2002	Gordon, Seth A.			
	DQ	6367756	04/01/2002	Wang, James			
✓	DR	6381125	04/01/2002	Mizoguchi et al.			

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AK	EA	6390433	05/01/2002	Kasa-Djukic, Vladimir			
	EB	6394403	05/02/2005	Hung, Ray			
	EC	6397761	06/01/2002	Moore, Lorraine			
	ED	6402109	06/02/2005	Dittmer, Jay			
	EE	6409134	06/02/2005	Oddsens, Jr., Odd N.			
	EF	6430038	08/02/2005	Helot et al.			
	EG	6478275	11/02/2005	Huang, Min Hwa			
	EH	6494150	12/01/2002	Phoenix et al.			
	EI	6499704	12/01/2002	Oddsens, Jr., Odd N.			
	EJ	6502792	01/07/2003	Cho et al.			
	EK	6522530	02/03/2005	Bang, Seog			
	EL	6585201	07/01/2003	Reed, Gregory			
	EM	6592090	07/01/2003	Li, Chin-chu			
	EN	6609686	08/01/2004	Malizia, Mario			
	EO	6672533	01/04/2005	Lin, Shin-Chih			
	EP	6680843	01/04/2005	Farrow et al.			
	EQ	6695266	02/01/2004	Tsai, Chih-Cheng			
✓	ER	6695274	02/04/2005	Chiu, Posen			

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AK	FA	6702238	03/01/2004	Wang, Hsin-Yueh			
	FB	6708940	03/04/2005	Ligertwood, Peter			
	FC	6712321	03/01/2004	Su et al.			
	FD	6766994	07/01/2004	Serbinski, et al			
	FE	6769657	08/04/2005	Huang, Min Hwa			
	FF	6819550	11/04/2005	Jobs et al.			
	FG	6822857	11/23/2004	Jung et al.			
	FH	6837469	01/05/2005	Wu et al.			
	FI	6857610	02/01/2005	Conner et al.			
	FJ	2001/0017761	08/30/2001	Ditzik			
	FK	2002/0011544	01/02/2005	Bosson, Peter Thomas			
	FL	2002/0130981	09/02/2005	Ma et al.			
	FM	2003/0075649	04/03/2005	Jeong et al.			
	FN	2003/0075653 A1	04/03/2005	Li, Chin Chu			
	FO	2003/0080949	05/01/2003	Ditzik			
	FP	2003/0086240	05/08/2003	Jobs et al.			
↓	FQ	2003/0132360	07/03/2005	Ju, Li Ta			

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AK	GA	2003/0142474	07/03/2005	Karidis et al.			
	GB	2004/0011932	01/01/2004	Duff, Simon			
	GC	2004/0056161	03/01/2004	Ishizaki et al.			
	GD	2004/0057197	03/04/2005	Hill et al.			
	GE	2004/0084585	05/01/2004	Watanabe et al			
	GF	2004/0084588	05/01/2004	Liu, et al			
	GG	2004/0118984	06/01/2004	Kim et al.			
	GH	D489370S	05/04/2005	Jobs et al.			
	GI	DES. 295,415	04/26/1988	Thies et al.			
	GJ	DES. 313,405	01/01/1991	Barry et al.			
	GK	DES. 337,104	07/06/1993	Orchard			
	GL	DES. 349,489	08/09/1994	Wang			
↓	GM	5,799,917	9/1/1998	Li			
	GN						
	GO						
	GP						
	GQ						
	GR						

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		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION		ENGLISH ABSTRACT
					YES	NO	
AK	HA	2504675	08/07/2002	China		X	
	HB	1031010C	02/01/1996	China		X	
	HC	0 046 225	02/24/1982	EPO		X	
	HD	EP 1085753	03/21/2001	EPO		X	
	HE	244 566	11/11/1987	Europe		X	
	HF	631 174 B1	04/08/1998	Europe		X	
	HG	2847135	05/08/1980	Germany		X	
	HH	39 43 137 A1	08/01/1991	Germany		X	
	HI	DE 4214341 A1	07/01/2003	Germany		X	
	HJ	2 206 464	01/05/1989	Great Britain	X		
	HK	64778	01/01/1994	Japan		X	X
	HL	200 09 691	11/16/2000	Germany		X	
	HM	3068198	02/09/2000	Japan		X	X
	HN	3073553	09/13/2000	Japan		X	None
	HO	20026990	01/11/2002	Japan		X	None
	HP	2000267581	09/29/2000	Japan		X	X
✓	HQ	10-126068	05/15/1998	Japan		X	None

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					YES	NO	
AK	IA	10-214034	08/11/1998	Japan		X	X
	IB	10-228333	08/06/1998	Japan		X	X
	IC	11-006520	01/12/1999	Japan		X	X
	ID	11-095866	04/09/1999	Japan		X	X
	IE	11-154460	06/01/1999	Japan		X	X
	IF	11-214859	08/06/1999	Japan		X	X
	IG	11-338576	12/10/1999	Japan		X	None
	IH	1-273086	10/31/1989	Japan		X	X
	II	2000-019981	01/21/2000	Japan		X	X
	IJ	2000-122561	04/28/2000	Japan		X	X
	IK	2000-206893	07/01/2000	Japan		X	X
	IL	2000-206901	07/28/2000	Japan		X	X
	IM	2000-242363	09/08/2000	Japan		X	X
	IN	2000-56695	02/25/2000	Japan		X	None
	IO	2001-142407	05/25/2001	Japan		X	X
	IP	2001-202026	07/27/2001	Japan		X	X
	IQ	2001-241427	09/07/2001	Japan		X	X
↓	IR	2-215408	08/28/1990	Japan		X	X

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	JB	3-017022	09/16/1992	Japan		X	X
	JC	3-095586	04/01/1991	Japan		X	X
	JD	3-113423	11/01/1991	Japan		X	X
	JE	3-114875	11/26/1991	Japan		X	X
	JF	3-29800	03/01/1991	Japan		X	X
	JG	4-107284	04/08/1992	Japan		X	X
	JH	4-132517	12/08/1992	Japan		X	None
	JI	4-155375	05/28/1992	Japan		X	X
	JJ	4-15680	01/21/1992	Japan		X	X
	JK	4-198979	07/20/1992	Japan		X	X
	JL	5-097098	04/20/1993	Japan		X	X
	JM	5-188865	07/01/1993	Japan		X	X
	JN	5-36423	05/01/1993	Japan		X	X
	JO	5-36523	02/12/1993	Japan		X	X
✓	JP	57-151990	09/20/1982	Japan		X	X

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	KC	61-99873	05/01/1986	Japan		X	X
	KD	61-99874	05/01/1986	Japan		X	X
	KE	6-21079	03/18/1994	Japan		X	
	KF	62-239677	10/01/1987	Japan		X	X
	KG	62-96681	05/01/1987	Japan		X	X
	KH	62-96682	06/19/1987	Japan		X	X
	KI	6-37912	02/10/1994	Japan		X	X
	KJ	8-121009	05/14/1996	Japan		X	X
	KK	8-234672	09/13/1996	Japan		X	X
	KL	8-319753	12/03/1996	Japan		X	X
	KM	114350	11/01/1997	Korea		X	X
	KN	163133	09/03/1998	Korea		X	None
	KO	10-0289438	02/20/2001	Korea		X	X
	KP	10-353035	09/01/2002	Korea		X	X
✓	KQ	1989-20328	10/05/1989	Korea		X	X

EXAMINER <i>Anita King</i>	DATE CONSIDERED <i>2-27-07</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1226	10/646,864
	FIRST NAMED INVENTOR	
	Nam-il CHO, et al.	
	FILING DATE	GROUP ART UNIT
	August 25, 2003	3632

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION		ENGLISH ABSTRACT
					YES	NO	
AK	LA	1989-3755	06/02/1989	Korea		X	None
	LB	1991-0009310	05/12/1991	Korea		X	
	LC	1997-63717		Korea		X	X
	LD	1998-4698	03/30/1998	Korea		X	X
	LE	1998-54989	12/15/1998	Korea		X	
	LF	1999-40596	06/01/1999	Korea		X	X
	LG	20-168389	11/10/1999	Korea		X	None
	LH	20002-5136	01/17/2002	Korea		X	X
	LI	2000-722	01/15/2000	Korea		X	X
	LJ	2000-725	01/15/2000	Korea		X	None
	LK	2000-73608	12/05/2000	Korea		X	None
	LL	2000-827	01/15/2000	Korea		X	None
	LM	2001-35722	May-07	Korea		X	
✓	LN	2001-53963	07/01/2001	Korea		X	X

EXAMINER <i>Anita King</i>	DATE CONSIDERED <i>2-27-07</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1226	10/646,864
	FIRST NAMED INVENTOR	
	Nam-il CHO, et al.	
	FILING DATE	GROUP ART UNIT
	August 25, 2003	3632

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION		ENGLISH ABSTRACT
					YES	NO	
AK	MA	2001-56960	07/04/2001	Korea		X	X
	MB	2001-83865	09/03/2001	Korea		X	X
	MC	2002-0029616	04/19/2002	Korea		X	X
	MD	2002-5136	02/17/2001	Korea		X	X
	ME	20-0256013	11/20/2001	Korea		X	X
	MF	20-0279427	06/11/2002	Korea		X	None
	MG	2003-0058204	07/07/2003	Korea		X	None
	MH	20-182808	03/09/2000	Korea		X	None
	MI	20-184275	03/21/2000	Korea		X	X
	MJ	20-215332	12/19/2000	Korea		X	None
	MK	20-227925	04/09/2001	Korea		X	
	ML	20-227953	04/09/2001	Korea		X	X
	MM	20-239991	07/14/2001	Korea		X	None
	MN	20-251611	10/10/2001	Korea		X	None
↓	MO	20-256809	11/28/2001	Korea		X	X

EXAMINER <i>Amber King</i>	DATE CONSIDERED <i>2-27-07</i>
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1226	10/646,864
	FIRST NAMED INVENTOR	
	Nam-il CHO, et al.	
	FILING DATE	GROUP ART UNIT
	August 25, 2003	3632

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION		ENGLISH ABSTRACT
					YES	NO	
AK	NA	20-259625	12/21/2001	Korea		X	None
	NB	20-279427	06/24/2002	Korea		X	None
	NC	20-295990	11/08/2002	Korea		X	None
	ND	20-304340	02/03/2003	Korea		X	None
	NE	88-3444	10/05/1989	Korea		X	X
	NF	20-0178710	04/15/200	Korea		X	None
	NG	2001-0035722	5/7/2001	Korea		X	None
	NH	20-0191805	8/16/2000	Korea		X	None
	NI	20-0227925	6/15/2001	Korea		X	None
	NJ	20-0253576	11/22/2001	Korea		X	X
	NK	2002-0029616	4/19/2002	Korea		X	X
	NL	4-81182	3/13/1992	Japan		X	X
	NM	4-33073	3/18/1992	Japan		X	X
	NN	03-2381	1/10/1991	Japan		X	X
	NO	05-66715	9/3/1993	Japan		X	X
↓	NP	2001-50244	2/23/2001	Japan		X	None
	NQ						
	NR						

EXAMINER	DATE CONSIDERED
<i>Anita King</i>	<i>2-27-07</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



ATTACHMENT 1(f)

LIST OF COPENDING APPLICATIONS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1226	10/646,864
	FIRST NAMED INVENTOR	
	Nam-il CHO, et al.	
	FILING DATE	GROUP ART UNIT
	August 25, 2003	3632

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR § 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided, UNLESS DOMESTIC PRIORITY IS CLAIMED THEREON UNDER 35 U.S.C. § 120 AND/OR THE APPLICATION IS PUBLISHED. 37 CFR § 1.98(a)(2)(II),(III) AND 1.98(3)(d)(1).

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		US PATENT APPLICATION SERIAL NO.	FILING DATE	NAME	ASSIGNEE
AK	AA	10/295,831	11/18/02	Hyun-jun Jung et al.	Samsung Electronics Co, LTD
	AB	10/314,350	12/1/02	Sang-kyeong Ha et al.	Samsung Electronics Co. LTD.
	AC	10/671,605	9/1/03	Jun-soo Jeong	Samsung Electronics Co. LTD.
	AD	10/671,863	9/1/03	Ju-hwan KIM et al.	Samsung Electronics Co. LTD.
	AE	10/694,029	10/1/03	Nam-il CHO et al.	Samsung Electronics Co. LTD.
	AF	10/694,041	10/1/03	You-Sub LEE et al.	Samsung Electronics Co. LTD.
	AG	10/705,770	11/1/03	Ju-hwan KIM et al.	Samsung Electronics Co. LTD.
	AH	10/792,745	3/1/04	Sang-kyeong HA et al.	Samsung Electronics Co. LTD.
	AI	10/916,436	8/12/04	Hyun-jun Jung et al.	Samsung Electronics Co, LTD
	AJ	10/916,447	8/12/04	Hyun-jun Jung et al.	Samsung Electronics Co, LTD
	AK	10/406,269	4/4/03	You-sik HONG, et al	Samsung Electronics Co, LTD
	AL				

EXAMINER <i>Awata King</i>	DATE CONSIDERED <i>2-27-07</i>
*EXAMINER: Initial if document considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1226	10/646,864
	FIRST NAMED INVENTOR	
	Nam-il CHO, et al.	
	FILING DATE	GROUP ART UNIT
	August 25, 2003	3632

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			TRANSLATION	
			YES	NO
AK	AM	Vesa Mounting Interface Standard, March 19, 2003, 2 pages, www.ergotron.com/2_Product_pages/FP_ARMS/VESA/fp_vesa.asp	X	
	AN	Third Party Submission document filed August 27, 2004 in Korean Industrial Property Office, issued September 22, 2004		
	AO	Copy of Chinese Office Action of Application No. 03110326.X issued September 24, 2004	X	
	AP	Copy of Chinese Office Action of Application No. 03154931.4 issued September 9, 2005	X	
	AQ	Copy of Singapore Office Action issued on May 13, 2005		X
	AR	Copy of Korean Office Action issued on July 26, 2004		X
	AS	Copy of Japanese Office Action mailed September 21, 2004 in JP 2002-333914		X
	AT	Copy of Japanese Office Action mailed June 14, 2005 in JP 2002-333914		X
	AU	Copy of Korean Office Action issued on March 16, 2005		X
↓	AV	Copy of Korean Office Action issued on August 20, 2004		X
	AW	Copy of SIPO Office Action issued on September 9, 2005		X
	AX	U.S. Patent 6,822,837		

EXAMINER <i>Aurita Kiny</i>	DATE CONSIDERED <i>2-27-07</i>
<p>*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1226	10/646,864
	FIRST NAMED INVENTOR	
	Nam-il CHO et al.	
	FILING DATE	GROUP ART UNIT
	August 25, 2003	3632

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AK	AA	6,305,659 B1	10/2001	Metelski, Andreas			
AK	AB	6,889,958 B2	05/2005	Hoffend, Jr., Donald A.			
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

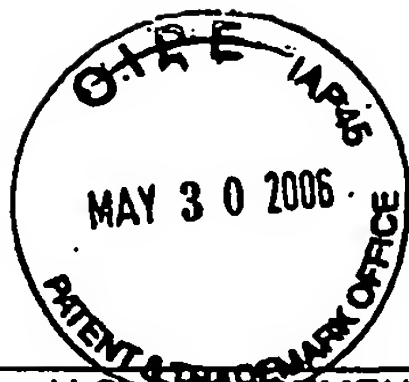
		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

	AM			
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EXAMINER <i>Ami A. King</i>	DATE CONSIDERED <i>2-27-07</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1226	10/646,864
	FIRST NAMED INVENTOR	
	Nam-il CHO et al.	
	FILING DATE	GROUP ART UNIT
	August 25, 2003	3632

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AK	AA	4,601,246	7/22/86	Damico			
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
AK	AG	1999-0073869	10/5/1999	Republic of Korea		X	X (2 Abs.)
AK	AH	1999-0040596	6/5/1999	Republic of Korea		X	X
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
	AM			

EXAMINER <i>Avita King</i>	DATE CONSIDERED <i>2-27-07</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1226	10/646,864
	FIRST NAMED INVENTOR	
	Nam-il CHO et al.	
	FILING DATE	GROUP ART UNIT
	August 25, 2003	3632

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AC							
	AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

				TRANSLATION YES NO	
AK	AE	Korean Office Action issued on March 8, 2006 in Korean Patent Application No. 10-2002-0050351 which corresponds to U.S. Patent Application No. 10/646,864		X	

EXAMINER	<i>Am. Halsey</i>	DATE CONSIDERED	<i>2-27-07</i>
*EXAMINER: Initial if document considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			



Sheet 1 of 2

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1226	10/646,864
	FIRST NAMED INVENTOR	
	Nam-il CHO et al.	
	FILING DATE	GROUPART UNIT
	August 25, 2003	3632

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AK	AB	6,378,830	04/2002	Lu, Sheng-Nan			
	AC	6,601,810	08/2003	Lee, Gang Hoon			
	AD	6,419,196	07/2002	Sweere et al.			
	AE	6,532,628	03/2003	Kim, Kyoung Bok			
	AF	6,796,541	09/2004	Lu, Sheng-Nan			
	AG	6,698,063	03/2004	Kim et al.			
	AH	6,954,221	10/2005	Wu, Alpha			
	AI	2002/0020792	02/2002	Lee, Gang Hoon			
↓	AJ	6,231,021	05/2001	Hong, You-sik			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
	AK					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

					TRANSLATION YES NO
	AL				

EXAMINER <i>Ans to King</i>	DATE CONSIDERED <i>2-27-07</i>
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO.		APPLICATION NO.
	1572.1226		10/646,864
	FIRST NAMED INVENTOR		
	Nam-il CHO et al.		
FILING DATE		GROUP/ART UNIT	
August 25, 2003		3632	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AK	AM	6,609,272	08/2003	Lee, Sung Bin			
AK	AN	6,145,797	11/2000	Uehara, Makoto			
AK	AO	5,894,633	04/1999	Kaneko, Takayuki			
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
	AW						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	<u>TRANSLATION</u> YES NO		ABSTRACT
	AX						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

	AY					
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EXAMINER <i>Asa King</i>	DATE CONSIDERED <i>2-27-07</i>
--	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1226	10/646,864
	FIRST NAMED INVENTOR	
	Nam-il CHO et al.	
	FILING DATE	GROUP ART UNIT
	August 25, 2003	3632

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AK	AA	7,055,218	06/2006	Lu et al.			
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO	
	AC							
	AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

	AE		
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EXAMINER	<i>Amber King</i>	DATE CONSIDERED	<i>2-27-07</i>
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			